

Federal Communications Commission  
445 12th Street SW  
Washington, DC 20554  
RE: BPL ET Docket No.: 03-104

To whom it may concern;

In reading the Inquiry Regarding Carrier Current Systems Including Broadband over Power Line Systems ET Docket No.: 03-104 I've become concerned with several issues, regarding RFI. Other countries have tried BPL and the results were horrendous. Several countries have banned BPL. A great many people will be adversely affected if this system is implemented. Not only Amateur Radio operators, but also the many agencies we serve. Such as hurricane nets, the Red Cross Salvation Army and the military. It would seem to me with the technology available we could find alternate ways to provide Internet Service to people, at an affordable cost to both Service providers and end users. As it stands now we are looking at a severe disruption to all HF communications. Rural areas would benefit from BPL but they also are the ones in need of HF due to the lack of VHF and UHF coverage. Many agencies still use HF. Why not invest in a split system, where you connect by modem but download by satellite. Satellite radios work very well and the higher frequencies would support a greater bandwidth. Most politicians agree Amateur Radio operators and the agencies they support are a great national resource. A great deal of time, money and work has been invested in public service. Skywarn, Public service events, we work with schools, scouts. On September 11, 2001 the New York public phone service went down, and hams came through. The attacks wipe out many cell phone and local Comm.'s. Amateurs have the ability to get through in time of large-scale disasters. I strongly urge you to table this until old out dated equipment is repaired. Utility companies haven't been able to keep up with maintenance issues now. Many neighborhoods have very poor utility poles, RFI problems and antiquated switchgear. I hold an amateur Extra class license and a GMRS license. I currently volunteer as an ARRL- VE, W5YI -VE, Skywarn weather spotter, ARES /RACES and REACT. Please don't let our hard work and commitments be in vain.

Respectfully yours,

Glenn Miller WA8H